

(12) INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

(19) World Intellectual Property Organization  
International Bureau



(43) International Publication Date  
12 January 2006 (12.01.2006)

PCT

(10) International Publication Number  
**WO 2006/004309 A1**

(51) International Patent Classification<sup>7</sup>: **B01D 63/02,**  
63/04

(21) International Application Number:  
PCT/KR2005/000979

(22) International Filing Date: 6 April 2005 (06.04.2005)

(25) Filing Language: English

(26) Publication Language: English

(30) Priority Data:  
10-2004-0023723 7 April 2004 (07.04.2004) KR

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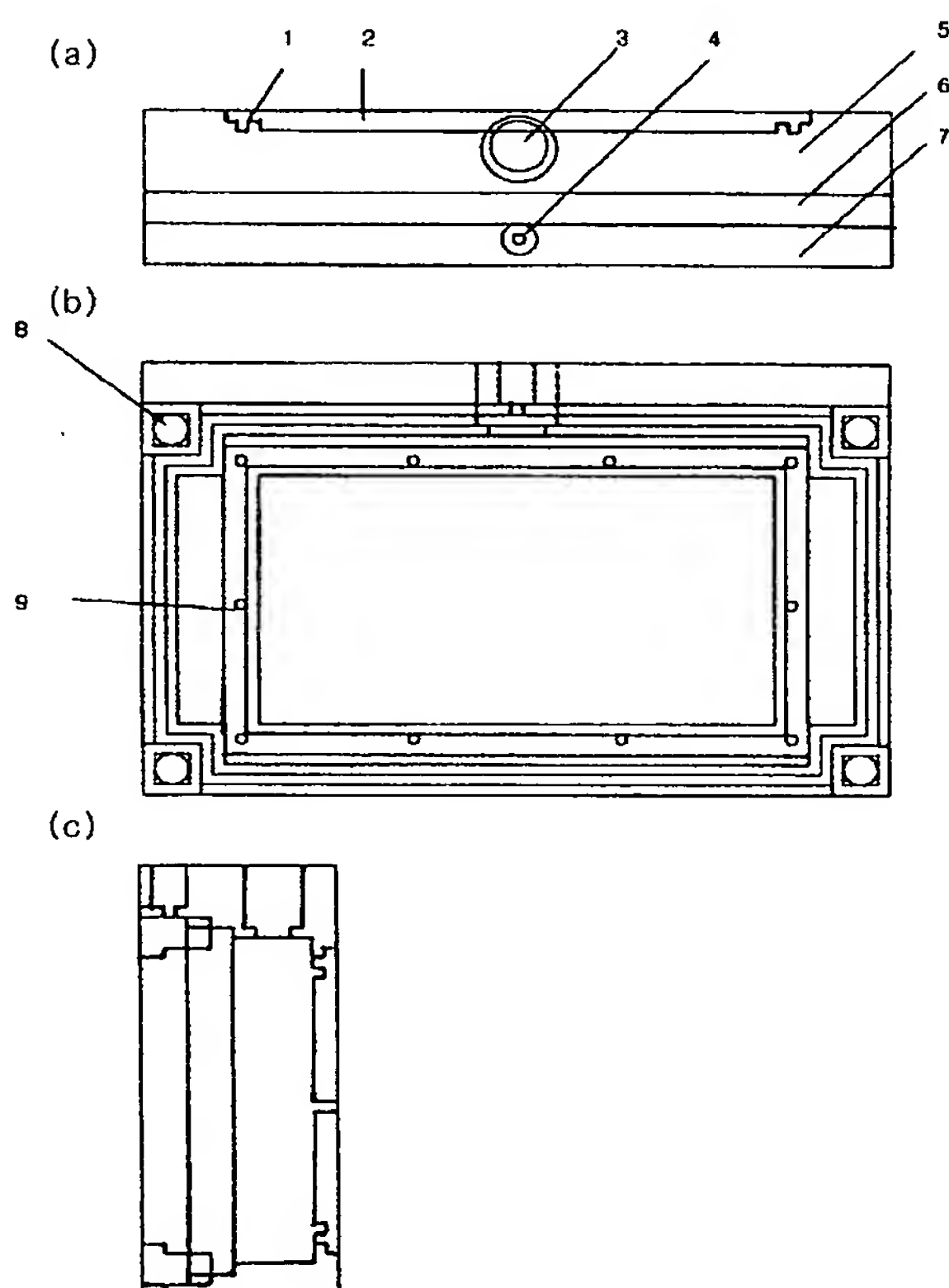
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(81) Designated States (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BW, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KM, KP, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NA, NI, NO, NZ, OM, PG, PH, PL, PT, RO, RU, SC, SD, SE, SG, SK, SI, SM, SY, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, YU, ZA, ZM, ZW.

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(54) Title: SUBMERGED HOLLOW FIBER MEMBRANE MODULE



(57) Abstract: Disclosed is a submerged hollow fiber membrane module which is easy to expand, has a small installation area, and exhibits excellent contamination prevention and durability. The submerged hollow fiber membrane module comprises: (I) a module body divided into two portions which has a permeated water collection space (5) and a permeated water outlet (3); (II) module support tubes (17) which are vertically connected to the upper and lower ends of the module body; (III) a plate type module header insertion layer which is provided with hollow fiber membrane spaces (10), and is inserted into the module body; (IV) a plate type diffusion layer which is provided with a diffusion port (4) and diffusion tubes (11) and is inserted into the module body subsequent to the module header insertion layer; and (V) module headers which are inserted into the module header insertion layer.

WO 2006/004309 A1



(84) **Designated States** (*unless otherwise indicated, for every kind of regional protection available*): ARIPO (BW, GH, GM, KE, LS, MW, MZ, NA, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, MD, RU, TJ, TM), European (AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HU, IE, IS, IT, LT, LU, MC, NL, PL, PT, RO, SE, SI, SK, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, ML, MR, NE, SN, TD, TG).

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**Published:**

— *with international search report*